Material Safety Data Sheet

Revision Date: 10/15/07
MSDS: OD27MS

Imaging for a Changing World

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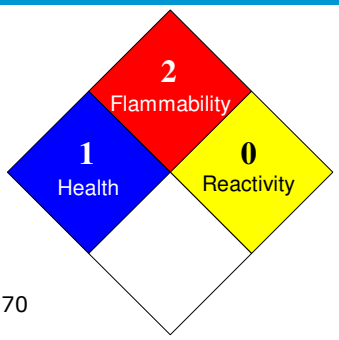

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1. Product Identification

Product Description: **O.D.#966208 HP27 BLACK INKJET**

Reorder Number: **OD27**

2. Composition/Information on Hazardous Ingredients

INGREDIENT	CAS#	WEIGHT %	EXPOSURE LIMITS
Isopropyl Alcohol	67-63-0	1 - 5%	TLV: 400ppm PEL: 400ppm
Carbon Black	1333-86-4	< 5%	PEL: 3.5mg/m³ TLV: 3.5mg/m³

3. Hazards Identifications

Potential Health Effects

Eyes: Could be an irritant.
Skin: Could be an irritant.
Ingestion: Ingestion of ink may result in gastric disturbances
Inhalation: None expected.

4. First Aid Measures

Eyes: Flush eyes thoroughly with water; seek medical attention.
Skin: Remove affected clothing. Wash contaminated areas with soap and water.
Ingestion: Ingestion of ink may result in gastric disturbances. Dilute with water and seek medical attention.
Inhalation: None expected but if occurs remove from exposure.

5. Fire Fighting Measures

Fire and Exposure Hazards: Isolate from heat, sparks and flame.
Extinguishing Media: Use foam, CO2 or dry chemical.
Fire Fighting Instructions: Avoid inhalation of smoke. Use self contained breathing apparatus when exposed to fume.

6. Accidental Release Measures

Ink can be absorbed and placed in a suitable container for disposal.

7. Handling and Storage

Handling and Storage Precautions: Standard room temperature.
Work/Hygienic Practices: Avoid contamination of food, drink …etc.

8. Exposure Controls/Personal Protection

Eye/Face Protection: None required when used as intended in printer equipment.
Skin Protection: None required when used as intended in printer equipment.
Respiratory Protection: None required when used as intended in printer equipment.

9. Physical and Chemical Properties

Appearance: Black aqueous ink in a plastic container.
Odor: None
Boiling Point: Boiling Point: >100C
Specific Gravity: Specific Gravity: ~1.0
Solubility: Solubility in Water: Completely miscible

10. Stability and Reactivity

Stability: Material is stable.
Conditions to Avoid (stability): Strong oxidizing agents
Hazardous Decomposition Products: None
Conditions to Avoid (polymerization): N/A
Hazardous Polymerization: Will not occur.

11. Toxicological Information

Mutagenicity: No components known to be mutagenic.
Carcinogens: IARC Monographs: Carbon Black (2b)
Medical Conditions Aggravated by Exposure: None
Miscellaneous Toxicological Information:
None

12. Ecological Information

No information available.

13. Disposal Considerations

No special techniques beyond normal practice. Insure conformity with federal, state and local regulations.

14. Transportation Information

D.O.T. Shipping Name: Not regulated.

15. Regulatory Information

OSHA Status: Product not tested but is considered to be of relatively low toxicity.

TSCA Status: This product meets the requirements of the Toxic Substances Control Act.

SARA Title III: Isopropyl Alcohol listed as required by Section 313 of Title III and CFR 372.

Ca Prop 65: The Carbon Black used in the ink is not UNBOUND PARTICLES. The Carbon Black does not move freely as a hazardous fine powder and will not affect environmental conditions.

16. Other Information

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